

# M 5.5, ANDREANOF ISLANDS, ALEUTIAN IS., ALASKA

**PAGER**  
**Version 1**

Origin Time: Mon 2008-09-15 05:41:43 UTC

Location: 51.01°N 178.43°W Depth: 2 km

Created: 11 mins, 41 secs after earthquake

## Estimated Population Exposed to Earthquake Shaking

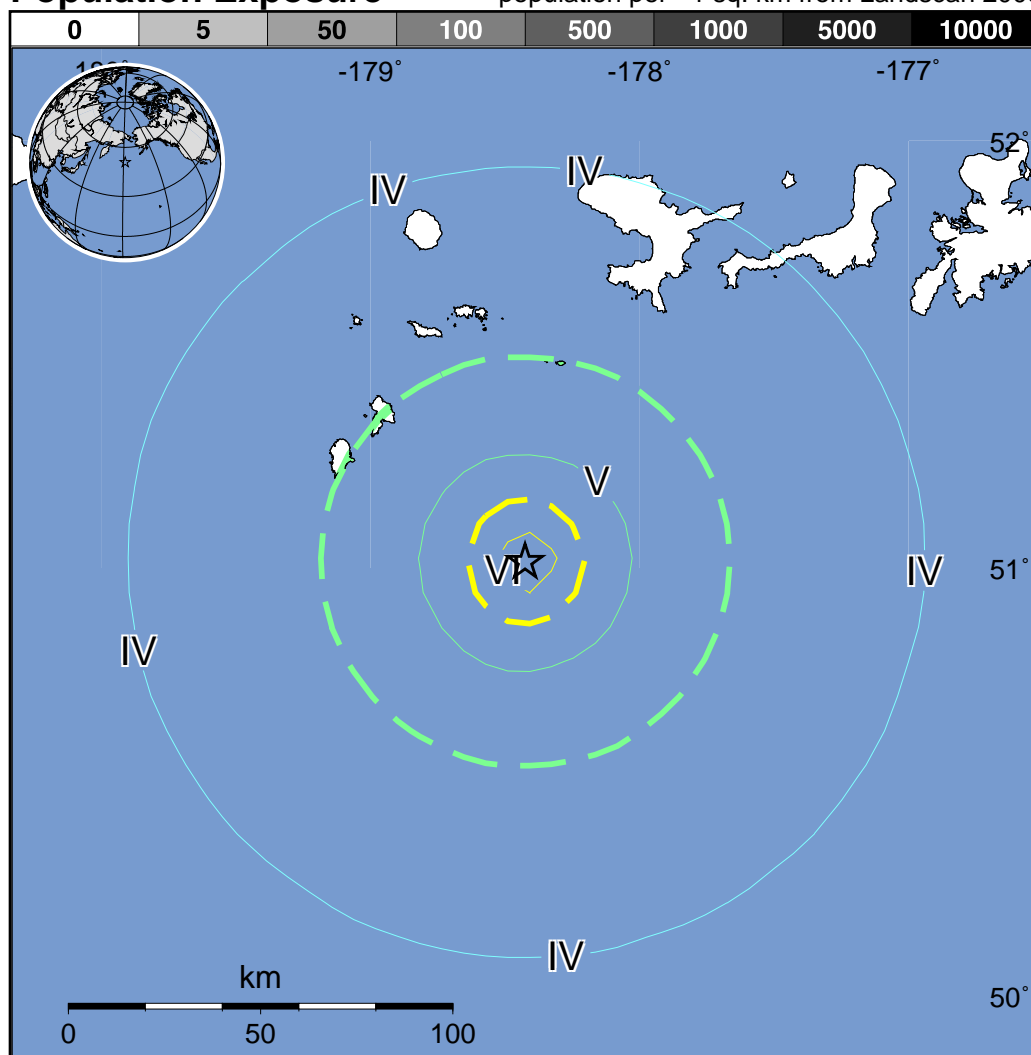
ESTIMATED POPULATION EXPOSURE (k = x1000)		--*	--*	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	none	none	none	V. Light	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy
	Vulnerable Structures	none	none	none	Light	Moderate	Moderate/Heavy	Heavy	V. Heavy	V. Heavy

\*Estimated exposure only includes population within the map area.

### Population Exposure

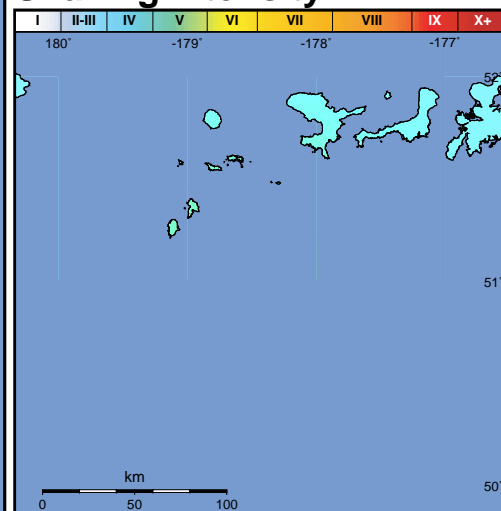
population per ~1 sq. km from Landscan 2006

### Selected City Exposure



MMI City	Population
bold cities appear on map (k = x1000)	

### Shaking Intensity



Population exposure estimates are NOT a direct estimate of earthquake damage; comparable shaking will result in significantly lower losses in regions with well built structures than in regions with vulnerable structures.